

P20687.P01

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	P20687	Total Pages
Inventor(s) or Application Inventor	Kazutoshi YASUNAGA, Toshiyuki MORII, and Hiroyuki EHARA	
Title:	EXCITATION VECTOR GENERATOR, SPEECH CODER AND SPEECH DECODER	

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>a. <input type="checkbox"/> Small Entity Statement(s)</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <u>153</u>] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <u>23</u>]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages <u>4</u>] a. <input type="checkbox"/> Newly executed (original or copy) <input type="checkbox"/> Unexecuted b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 20 completed) [Note Box 6 below] i. <input checked="" type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input checked="" type="checkbox"/> Incorporation By Reference (useable if Box 5b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> <p>7. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>8. <input type="checkbox"/> CD-Rom or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)</p>	<p>9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies</p> <p>10. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>11. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney</p> <p>12. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>13. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>14. <input type="checkbox"/> Preliminary Amendment</p> <p>15. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>16. <input checked="" type="checkbox"/> Figure of Drawing to be published <u>19B</u></p> <p>17. <input checked="" type="checkbox"/> Foreign priority claimed a. <input checked="" type="checkbox"/> Claim of Priority b. <input type="checkbox"/> Certified Copy of Priority Document(s)</p> <p>18. <input checked="" type="checkbox"/> Assignee: <u>MATSUSHITA ELECTRIC INDUSTRIAL CO., Ltd. Of Osaka, JAPAN</u></p> <p>19. <input type="checkbox"/> Other: _____ _____ _____ _____ _____</p>
<p>20. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior Application No. <u>09/440,092</u>, filed <u>November 15, 1999</u> <i>Prior application information: Examiner: _____ Group Art Unit: _____</i></p> <p>21. <input type="checkbox"/> Amend the specification by inserting before the first line the sentence: This application is a <u>continuation-in-part</u>, <u>continuation</u>, <u>divisional</u>, of Application No. <u>_____ / _____</u>, filed <u>_____</u>.</p>	

Address all future correspondence to Customer No. 7055 at the present address of:

GREENBLUM & BERNSTEIN, P.L.C.
1941 Roland Clarke Place
Reston, VA 20191
(703) 716-1191

4/30/01
Date


Signature
Bruce H. Bernstein, Reg No. 29,027
Typed or Printed Name

FEE TRANSMITTAL

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<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <u>19-0089</u></p> <p>Deposit Account Name <u>GREENBLUM & BERNSTEIN, P.L.C.</u></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3)) <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) <input type="checkbox"/> Applicant Claims Small Entity Status See 37 CFR 1.27.</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>					<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Prior to Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for response within 1st month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for response within 2nd month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension for response within 3rd month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension for response within 4th month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Extension for response within 5th month</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Request for oral hearing</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td>Petition to revive unavoidably abandoned application</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620</td><td>Petition to revive unintentionally abandoned application</td><td></td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300</td><td>Design issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Plant issue fee</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Submission of IDS</td><td></td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>Total Claims</td><td>21</td><td>-20=</td><td>1</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>Independent Claims</td><td>5</td><td>-3=</td><td>2</td><td>18 = 18</td><td></td></tr> <tr><td>Multiple Dependent Claims</td><td></td><td></td><td>80</td><td>160</td><td></td></tr> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>102</td><td>80</td><td>202</td><td>40</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>104</td><td>270</td><td>204</td><td>135</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td>109</td><td>80</td><td>209</td><td>40</td><td>SUBTOTAL (3) (\$)</td> <td>0.00</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>*Reduced by Basic Filing Fee paid</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (2) (\$)</td> <td>178</td></tr> </tbody> </table>				Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Entity Fee Code (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - 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SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name		Bruce H. Bernstein		Reg. Number	29,027
Signature		<i>Bruce H. Bernstein Reg. No. 29,027</i>		Date	4/26/01
				Deposit Account User ID	

P20687.A01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Kazutoshi YASUNAGA et al.

Group Art Unit

Serial No : Not Yet Assigned

Examiner

(Continuation of 09/440,092)

Filed : Concurrently Herewith

For : EXCITATION VECTOR GENERATOR, SPEECH CODER AND SPEECH
DECODER

**REQUEST FOR DELETION OF INVENTORS
PURSUANT TO 37 C.F.R. 1.53(d)(4)**

Assistant Commissioner of Patents
Washington, DC 20231

Sir :

In accordance with 37 C.F.R. 1.53(d)(4), Applicants hereby request deletion of the following inventor named in Parent Application Serial No. 09/440,092, filed November 15, 1999:

Taisuke Watanabe

Deletion of this inventor is deemed proper under the guidelines set forth in 37 C.F.R. 1.53(d)(4), because it has been determined that this individual is not an inventor of the invention now being claimed in the present application.

Therefore, the inventors of the presently claimed invention are as follows;

Kazutoshi Yasunaga

Toshiyuki Morii

Hiroyuki Ehara

P20687.A01

Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,
Kazutoshi YASUNAGA et al.

Leslie Papernick Reg. 16
Bruce H. Bernstein
Reg. No. 29,027
33,329

April 30, 2001
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P20687.P03

D.J.
#2 6-6-01

Priority Papers

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

J1036 U.S. PTO
09/843939
04/30/01

Applicant :K. YASUNAGA et al.

Serial No. :Not Yet Assigned

Filed :Concurrently Herewith

For :EXCITATION VECTOR GENERATOR, SPEECH CODER AND SPEECH DECODER

CLAIM OF PRIORITY

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Applicant hereby claims the right of priority granted pursuant to 35 U.S.C. 119 based upon Japanese Application Nos. 8-294738, filed November 7, 1996; 8-310324, filed November 21, 1996; 9-34582, filed February 19, 1997; and 9-34583, filed February 19, 1997. As required by 37 C.F.R. 1.55, certified copies of the Japanese applications have been filed in parent Application No. 09/101,186, filed July 6, 1998.

Respectfully submitted,
K. YASUNAGA et al.

*Leslie J. Bernstein Reg. #6
Bruce H. Bernstein
Reg. No. 29,027*
33,329

April 30, 2001
GREENBLUM & BERNSTEIN, P.L.C.
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